Work Order I			*754	131*							Page 1
Item ID: D4	12-702-301	• .	Accept	*N900	040	100)* ፡	Setup S		*N.	S1*
Item Name: Harr	ness Assembly							S	Stop	*N.	32*
Start Date: 21/1	10/2011 Start Qty: 2.00	*2*		Cust Item	ID:						
Required Date: 10/1	11/2011 Req'd Qty: 2.00	*2*		Customer:							
Reference:											
Approvals: Pro	ocess Plan: M.L.J	Date: 11/10/21	Tooling:	D	ate:	_	I		tart .	*NF	?1 *
QC	C:	Date:	SPC (Y/N):	D	ate:			S	Stop	*NF	? 2*
Sequence ID/ Work Center ID	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty		ject	Insp. Stamp
Draw Nbr	Revision Nbr										
DSI 9511	A								•		•
ICA-D412-702	Rev3									•	1
100			0.00					K	_ /	' /	
1 <u>0</u> 0	•)6	2/0	16	24/2
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QC	Memo		0.00				-m/	\ c	<u> </u>	01,	246

Quality Control

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W/O:			W	ORK ORDER CHANG	ES		-			
DATE	STEP	PRO	OCEDURE CH	ANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #:	Fault Cate	egory:	_ NCR:	Yes N	lo DQA	\ :	_ Date: _	
	Re	solution:	Disposition	on:	_ QA: I	WC Clo	sed:		Date: _	
NCR:		,	WORK ORD	ER NON-CONFORM	ANCE	(NCR)	A			
D.A.T.E.		Description of NC	Corrective Action Section B				Verifica	ation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Sectio		Chief Eng	QC Inspector
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Work Ord		3431		*754	131*				Page 2
Item ID: Revision ID:	D412-702-3	01		Accept	*N9000401	I	Setup	Start	*NS1*
Item Name:	Harness Asse	mbly						Stop	*NS2*
Start Date: Required Date:	21/10/2011 10/11/2011	Start Qty: 2.00 Req'd Qty: 2.00	*2* *2*		Cust Item ID: Customer:				
Reference:		•							
Approvals:	Process Pla	an:	Date:	Tooling:	Date:		Run	Start	*NR1*
	QC:			_ SPC (Y/N):	Date:			Stop	*NR2*
Sequence ID/ Work Center II)	Operation Description		Set Up/ Run Hours		Plan Acce Code Qty	pt Re Qt		Reject Insp. Number Stamp
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Packaging		Memo		0.00					4777
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130		QC21- Final Inspection -	Work Order Release	0.00				10 1	1-1
130		Memo		0.00				12/	1125 7

Quality Control

M 2-01-24

Dart Ae	rospace	e Ltd								•
W/O:			W	ORK ORDER CHAN	IGES					
DATE	STEP	PROCEDURE CHANGE					Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Cat	egory:	NCI	R: Yes	No DQ	A:	_ Date:	
	R	esolution:	Disposition: QA				osed:		Date: _	
NCR:			WORK ORE	DER NON-CONFOR	MANCE	(NCF	R) .	"		
D.4TE	0750	Description of NC			Section B		Verific	ation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Descriptio	n	Sign 8 Date	Secti		Chief Eng	QC Inspector
							ļ			

Picklist Print Work Order ID: 75431 Parent Item: D412-702-301 Comments:

October-21-11 2:40:43 PM

75431

D412-702-301

Parent Item Name: Harness Assembly

Start Date: 21/10/2011

Required Date: 10/11/2011

Page 1

Start Qty: 2.00

Required Qty: 2.00

IPP Rev:A new issue DD 10.04.30 verified:EC

Component Item ID/ tem Name	Replacement Item ID	Mfg/ Purch		Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
3573-7 D3573-7	*	Manufactured	No			100	Each	1.0000	**	2/2	Salio	/27	
·				<u>Location</u> GA	65253	Loc (<u>Oty</u> 1 1	Loc Code	/_			375	442
4088-041 104088-04 houlder Harness	11*	Manufactured	No			100	Each	15.0000	1 **	2	///10	27	
	y			Location		Loc (Qty	Loc Code			,	•	
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					71175		14			~~_	_		
				ST272A			1		_		_		
					68873		1		_		_	_	
S24693-S272 MS24693 Tew	S-S272*	Purchased	No			100	Each	453.0000	4 **	8	5///1	1/27	
				Location		Loc (<u>Oty</u>	Loc Code			,		ŕ
	Ť			GA			364				_		
					118352		364				-		
				ST288			89		_		-		
					116391		11		_		-		
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W/O:			W	ORK ORDER CHANG	ES			
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								:
Part No	·	PAR #:	Fault Cate	egory:	NCR: Yes	No DQA:	Date: _	
	R	esolution:	Disposition	on:	_ QA: N/C Cld	osed:	Date: _	······································
NCR:			WORK ORD	ER NON-CONFORMA	NCE (NCR)		
DATE	OTED	Description of NC		Corrective Action Section		Verification	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector
							1	
		- 						
							:	

October-21-11 2:40:43 PM

Work Order ID: 75431

Parent Item:

D412-702-301

Parent Item Name: Harness Assembly

75431

D412-702-301

Start Date: 21/10/2011

Required Date: 10/11/2011

Start Qty: 2.00

Required Qty: 2.00

AN960JD10LL

Purchased

Purchased

No

No

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Each

3,677.000

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Loc Code

Location Loc Qty ST349 3677 19085 436

19600

119075

3241 100 Each

3000

9,976.000

MS21042L3

MS21042L3

Location Loc Qty Loc Code ST300 976 117441 16 117885 87

118451 179 118927 694 ST516 6000 119017 6000 ST518

3000

W/O:	I		W	ORK ORDER CHANGI	FS				
DATE	STEP	PRO	CEDURE CHA	-	Ву	Date	Qty	Approval Chief Eng /	Approval QC Inspector
								Prod Mgr	QC inspector
	<u> </u>								
Part No	:	PAR #:	_ Fault Cate	gory:	NCR: Yes	No DQ	\:	_ Date: _	· · · · · · · · · · · · · · · · · · ·
	Re	esolution:	Dispositio	n:	QA: N/C Cld	sed:		Date: _	
NCR:		V	ORK ORD	ER NON-CONFORMA	NCE (NCR)	• •••		
	_	Description of NC		Corrective Action Section	on B	Verific	ation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section		Chief Eng	QC Inspector
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DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D412-702 REV. E AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D412-702 REV. 3
REF TCCA STC SH04-7
REF FAA STC SR01997NY
REF EASA STC EASA.I.M.R.S.00710

This service instruction adds several kits equipped with improved inertia reels:

The Dart **D412-702-341** 13-Man Shoulder Harness Kit provides 3-point harnesses with inertia reels and joined lap and shoulder belts for all 13 passenger seating positions in the aircraft cabin. The kit also contains hardpoints for securing the harnesses. The harnesses for this kit meet the requirements of TSO-C114 and replace the existing lap belts. This kit should be installed similar to the D412-702-041B kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-343** 5-Man Forward Facing Shoulder Harness Kit provides 3-point harnesses with inertia reels and joined lap and shoulder belts for the 5 forward facing seating positions in the aircraft cabin. The kit also contains hardpoints for securing the harnesses. The harnesses for this kit meet the requirements of TSO-C114 and replace the existing lap belts. This kit should be installed similar to the D412-702-043B kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-345** 4-Man Shoulder Hamess Kit provides 3-point harnesses with inertia reels and joined lap and shoulder belts for the 4 aft facing seating positions in the aircraft cabin. The kit also contains hardpoints for securing the harnesses. The hamesses for this kit meet the requirements of TSO-C114 and replace the existing lap belts. This kit should be installed similar to the D412-702-045B kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-347** 4-Man Shoulder Harness Kit provides 3-point harnesses with inertia reels and joined lap and shoulder belts for the 4 side facing seating positions in the aircraft cabin. The kit also contains hardpoints for securing the harnesses. The harnesses for this kit meet the requirements of TSO-C114 and replace the existing lap belts. This kit should be installed similar to the D412-702-047B kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-349** 1-Man Shoulder Harness Kit provides a 3-point harness with an inertia reel and joined lap and shoulder belts for the center forward facing seating position in the aircraft cabin. The kit also contains hardpoints for securing the harness. The harness for this kit meets the requirements of TSO-C114 and replaces the existing lap belts. This kit should be installed similar to the D412-702-049B kit, as detailed in Table 1 of this service instruction.

The Dart **D412-702-351** 1-man 3-point shoulder harness kits are available for the outboard seats of the 5-man forward facing bench in Bell 205/212/214/412 model aircraft. The kit can be installed LH or RH. These kits should be installed similar to the D412-702-051B/-052B kits, as detailed in Table 1 of this service instruction.

The Dart **D214-702-337** 5-Man Aft Facing Shoulder Harness Kit provides 3-point harnesses with inertial reels and joined lap and shoulder belts for the 5-man aft facing seat installed in the Bell 214B/B1 model aircraft. This kit should be installed similar to the D214-702-037B kit, as detailed in Table 1 of this service instruction.

The Dart **D205-702-353** 4-Man Aft Facing Shoulder Harness Kit provides 3-point harnesses with inertial reels and joined lap and shoulder harnesses for the 4-man aft facing seat installed in the UH-1 model aircraft. This kit should be installed similar to the D205-702-053B kit, as detailed in Table 1 of this service instruction.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

BY: D. SHEPHERD (DE # 02)

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REV.			DESCRIPTION	BY	DATE				
DESIGN		P	DART AEROSP	ACF	I TD				
DRAWN		9?	HAWKESBURY, ONTARIO, CANADA						
CHECK	ED	k	DRAWING NO.		REV. A				
MFG. AF	PPR.	N/A	DSI 9511	;	SHEET 1 OF 6				
APPRO	/ED	14	TITLE		SCALE				
DE APP	R.	#	NEW SHOULDER HARNES:	S KITS	NTS				
DATE	10.0	3.18	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT						

Dart Aerospace Ltd

									
W/O:			WO	ORK ORDER CHANGE	S				
DATE	STEP	PRO	OCEDURE CHA	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		•							
Part No	:	^PAR #:	Fault Cate	gory:	NCR: Yes	No DQ	A :	Date:	
	Re	esolution:	Dispositio	n:	QA: N/C CI	osed:		Date:	
NCR:			WORK ORD	ER NON-CONFORMA	NCE (NCF	1)			
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Section Action Description Chief Eng	Sign &	Verific Secti		Approval Chief Eng	Approval QC Inspector

INSTALLATION

The Dart D412-702-3XX kits should be installed similar to the kits in Installation Instructions IIN-D412-702 Rev. E or Dart Service Instruction (DSI) listed below:

TABLE 1

Part Number	Description	Install similar to:
D412-702-341	Shoulder Harness Kit	D412-702-041B (IIN-D412-702, DSI 9408)
D412-702-343	Shoulder Harness Kit	D412-702-043B (IIN-D412-702, DSI 9453 [214], DSI 9408)
D412-702-345	Shoulder Harness Kit	D412-702-045B (IIN-D412-702, DSI 9469)
D412-702-347	Shoulder Harness Kit	D412-702-047B (IIN-D412-702, DSI 9408)
D412-702-349	Shoulder Harness Kit	D412-702-049B (IIN-D412-702, DSI 9408)
D412-702-351	Shoulder Harness Kit	D412-702-051B (LH) (DSI 9397, DSI 9408) D412-702-052B (RH) (DSI 9397, DSI 9408)
D214-702-337	Shoulder Harness Kit	D214-702-037B (DSI 9454)
D205-702-353	Shoulder Harness Kit	D205-702-053B (DSI 9460)
D412-702-301	Harness Assembly	D412-702-101B (IIN-D412-702)
D412-702-303	Harness Assembly	D412-702-103B (IIN-D412-702)
D412-702-305	Harness Assembly	D412-702-105B (IIN-D412-702)
D412-702-307	Harness Assembly	D412-702-107B (IIN-D412-702)
D412-702-309	Harness Assembly	D412-702-109B (IIN-D412-702)
D412-702-311	Harness Assembly	D412-702-111B (IIN-D412-702)
D412-702-313	Harness Assembly	D412-702-113B (IIN-D412-702)
D412-702-315	Harness Assembly	D412-702-115B (IIN-D412-702)
D412-702-317	Harness Assembly	D412-702-117B (IIN-D412-702)
D412-702-319	Harness Assembly	D412-702-119B (DSI 9454)
D412-702-321	Harness Assembly	D412-702-121B (DSI 9454, DSI 9469)
D412-702-323	Harness Assembly	D412-702-123B (DSI 9454, DSI 9469)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

BY: D. SHEPHERD (DE # 02)

DESIGN	P	DART AEROSPACE L	TD
DRAWN	97	HAWKESBURY, ONTARIO, CANAD	
CHECKED	_k	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9511 SH	EET 2 OF 6
APPROVED	140	TITLE	SCALE
DE APPR.	-#	NEW SHOULDER HARNESS KITS	NTS
DATE 10.0	3.18	COPYRIGHT @ 2010 BY DART AEROSPACE LT THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS OF NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER WHITTEN PERMISSION FROM DATA REASPACE AND	CONDITION THAT IT IS

Dart Aerospace Ltd

W/O:			WO	RK ORDER CHANG	ES				
DATE	STEP	PRO	OCEDURE CHAP	IGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Categ	ory:	NCR: Yes	No DQ	A:	_ Date: _	
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NCR:			WORK ORDE	R NON-CONFORMA	NCE (NCF	R)			
DATE	STEP	Description of NC		Corrective Action Section	on B Sign 8		cation	Approval	Approval
	0.2.	Section A	Initial Chief Eng	Action Description Chief Eng	Date	Secti	on C	Chief Eng	QC Inspector

PARTS LIST

TABLE 2

X	QTY -341	QTY -343	QTY -345	QTY -347	QTY -349	QTY -351	Part Number	Description
X	х						D412-702-341	
X		X.					D412-702-343	Dart 5-Man 3-Point Forward Facing
X			х				D412-702-345	Dart 4-Man 3-Point Aft Facing
X				х			D412-702-347	Dart 4-Man 3-Point Side Facing
D412-702-351 Shoulder Harness Kit					х		D412-702-349	
9 5 4 1 1 D3761-1-041 HOOK AND LOOP STRIP (DSI 9408) 2 1 1 1 D412-702-301 HARNESS ASSEMBLY (NEW) 1* 1* 1* 1* D4088-041 SHOULDER HARNESS (NEW) 4* 4* 4* 4* MS246935272 SCREW 4* 4* 4* 4* MS246935272 SCREW 4* 4* 4* 4* MS21042L3 NUT 1* 1* 1* 1* D4088-041 SHOULDER HARNESS (NEW) 1* 1* 1* 1* D412-702-303 HARNESS ASSEMBLY (NEW) 1* 1* 1* 1* D4088-041 SHOULDER HARNESS (NEW) 4* 4* 4* 4* MS246935272 SCREW 4* 4* 4* 4* MS21042L3 NUT 1 1 1 D412-702-303 HARNESS ASSEMBLY (NEW) 4* 4* 4* MS21042L3 NUT 1 1 1 D4088-041 SHOULDER HARNESS (NEW) 1* 1* 1* 1* D3573-1 HARNESS ASSEMBLY (NEW) 1* 1* 1* D4088-041 SHOULDER HARNESS (NEW) 4* 4* 4* 4* MS246935273 SCREW 4* 4* 4* 4* MS246935273 SCREW 4* 4* MS246935273 SCREW 4* 4* MS246935272 SCREW						Х	D412-702-351	1 1 1 1
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1* 1* 1* D3573-3 ADAPTER 1* 1* D4088-041 SHOULDER HARNESS (NEW) 4* 4* MS24693S272 SCREW 4* 4* AN960JD10LL WASHER	4*	4*				4*	MS21042L3	NUT
1* 1* 1* D3573-3 ADAPTER 1* 1* D4088-041 SHOULDER HARNESS (NEW) 4* 4* MS24693S272 SCREW 4* 4* AN960JD10LL WASHER		1	-				D412-702-300	HADNESS ASSEMBLY (NEW)
1* 1* D4088-041 SHOULDER HARNESS (NEW) 4* 4* MS24693S272 SCREW 4* 4* AN960JD10LL WASHER								
4* 4* MS24693S272 SCREW 4* 4* AN960JD10LL WASHER								
4* 4* AN960JD10LL WASHER								
							MS21042L3	NUT

* denotes that part is included in assembly above

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-0-01

BY: D. SHEPHERD (DE # 02)

DATE: 10.03.22 CERT. NO.: SH04-7 ISSUE NO.: 3 continued next page...

DESIGN	P	DART AEROSPACE	I TD
DRAWN	9?	HAWKESBURY, ONTARIO, CAN	
CHECKED	_k	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9511	SHEET 3 OF 6
APPROVED	10,	TITLE	SCALE
DE APPR.	#	NEW SHOULDER HARNESS KITS	NTS
DATE 10.0	3.18	COPYRIGHT © 2010 BY DART AEROSPAC THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRE- NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY O	SS CONDITION THAT IT IS

	Dart	Aeros	pace	Ltd
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W/O:	•		W	ORK ORDER CHANG	GES				
DATE	STEP	PRO	PROCEDURE CHANGE					Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	•	PAR #:	Fault Cat	egory:	NCR: Ye	s No DQ	A:	Date:	
	Re	solution:	Dispositi	on:	QA: N/C	Closed:		Date: _	
NCR:			WORK ORE	ER NON-CONFORM	ANCE (NO	R)			
DATE	STEP	Description of NC Section A	Initial Chief Eng	Corrective Action Sec Action Description Chief Eng	tion B Sigr	ı&∣ _{Seci}	cation ion C	Approval Chief Eng	Approval QC Inspector
· · · · · · · · · · · · · · · · · · ·									

... continued from previous page

QTY -341	QTY -343	QTY -345	QTY -347	QTY -349	QTY -351	Part Number	Description
1		1			l	D412-702-311	HARNESS ASSEMBLY (NEW)
1*		1*				D3570-1	BRACKET
1*		1*			l	D4088-043	SHOULDER HARNESS (NEW)
4*		4*		<u> </u>	l	MS24694S50	SCREW
4*		4*				AN960JD10L	WASHER
4*		4*				MS21042L3	NUT
1		1				D412-702-313	HARNESS ASSEMBLY (NEW)
1*		1*				D3570-2	BRACKET
1*		1*				D4088-043	SHOULDER HARNESS (NEW)
4*		4*		 	 	MS24694S50	SCREW
4*		4*		<u> </u>		AN960JD10L	WASHER
4*	 	4*				MS21042L3	NUT
1			1	ļ	ļ	D412-702-315	HARNESS ASSEMBLY (NEW)
1*	ļ	<u> </u>	1*	ļ		D3573-5	ADAPTER
1*	ļ	ļ	1*	ļ	ļ	D4088-041	SHOULDER HARNESS (NEW)
4*	L		4*	ļ	ļ	MS24693S272	SCREW
4*	ļ <u> </u>	ļ <u> </u>	4*	ļ		AN960JD10LL	WASHER
4*		ļ	4*			MS21042L3	NUT
1			1			D412-702-317	HARNESS ASSEMBLY (NEW)
1*			1*			D3573-5	ADAPTER
1*			1*		İ	D4088-041	SHOULDER HARNESS (NEW)
4*			4*			MS24693S272	SCREW
4*			4*			AN960JD10LL	WASHER
4*			4*			MS21042L3	NUT
1	 	1		 	 	D412-702-321	HARNESS ASSEMBLY (NEW)
1*	†	1*			†	D3570-3	BRACKET
1*	 	1*		 	1	D4088-043	SHOULDER HARNESS (NEW)
4*		4*				MS24694S50	BOLT
4*		4*				AN960JD10L	WASHER
4*		4*				MS21042L3	NUT
1	 	1		ļ		D412-702-323	HARNESS ASSEMBLY (NEW)
1*		1*	†	†	 	D3570-4	BRACKET (NEW)
1*	1	1*	 	<u> </u>	<u> </u>	D4088-043	SHOULDER HARNESS (NEW)
4*	 	4*	 	 	 	MS24694S50	BOLT
4*	1	4*	1	 	†	AN960JD10L	WASHER
4*	1	4*		 	\vdash	MS21042L3	NUT

* denotes that part is included in assembly above

continued next page...

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

Y: D. SHEPHERD (DE # 02)

DESIGN	P	DART AEROSPACE	LTD			
DRAWN	97	HAWKESBURY, ONTARIO, CANADA				
CHECKED	Ja .	DRAWING NO.	REV. A			
MFG. APPR.	N/A	DSI 9511	SHEET 4 OF 6			
APPROVED	140	TITLE	SCALE			
DE APPR.	#	NEW SHOULDER HARNESS KITS	S NTS			
DATE 10.0	3.18	COPYRIGHT © 2010 BY DART AEROSPAC THIS DOCLMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPR NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY	ESS CONDITION THAT IT IS			

Dart Aerospace I	Ltd
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W/O:			WO	RK ORDER CHANGE	S				
DATE	STEP	PR	OCEDURE CHAP	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		·							
Part No		PAR #:	Fault Categ	jory:	NCR: Yes	No DQ	A:	Date: _	
	Resc	olution:	Disposition	:	QA: N/C CI	osed:		Date: _	
NCR:			WORK ORDE	R NON-CONFORMAL	NCE (NCF	R)			
5475		Description of NC		Corrective Action Section		Verific	cation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date		ion C	Chief Eng	QC Inspector
					1				

... continued from previous page

QTY -341	QTY -343	QTY -345	QTY -347	QTY -349	QTY -351	Part Number	Description
2	2					D3542-1	BRACKET
7	3		4	1		D3571-1	GUIDE
2	2					D3571-3	GUIDE
_ 2		2				D3572-041	GUIDE ASSEMBLY
12	6		6	2		D3578-041	DOUBLER
2	2					D3610-041	BRACKET
2	2					D3618-1	CAP
4	4					AN4-10A	BOLT
2		2			l	AN4-16A	BOLT
4		4			Ĺ	AN4-25A	BOLT
4		4				AN4-27A	BOLT (DSI 9469)
2	2				_	AN4-44A	BOLT
2	2					MS24693S274	SCREW
3	3			1		MS24694S56	SCREW
10	2		8			MS24694S58	SCREW
11	1			1		MS24694S60	SCREW
26	6	20				AN960JD416	WASHER
4	4					AN960JD416L	WASHER
12	6	6				MS21042L4	NUT
24	12		12	4		CR3212-4-4	RIVET

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-0-01

BY: D. SHEPHERD (DE # 02)

DESIGN	9	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA					
DRAWN	97						
CHECKED	4	DRAWING NO.	REV. A				
MFG. APPR.	N/A	DSI 9511	SHEET 5 OF 6				
APPROVED 10		TITLE	SCALE				
DE APPR.		NEW SHOULDER HARNESS KIT	S NTS				
DATE 10.0	3.18	COPYRIGHT © 2010 BY DART AEROSPA THIS DOCUMENT IS PRIVATE AND COMPIDENTIAL AND IS SUPPLIED ON THE EXI NOT TO BE USED FOR ANY PURPOSE OR COVIED OR COMMUNICATED TO ANY WRITTEN PERMISSION FROM DART AEROSPACE LT	PRESS CONDITION THAT IT IS				

Dart Aerosi	pace Ltd
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W/O:			W	ORK ORDER CHANGI	ES			
DATE	STEP	PRO	CEDURE CHA	NGE	Ву	Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
							1 Toda Wigi	
	:							
Part No	•	PAR #:	Fault Cate	egory:	NCR: Yes	No DQA:	Date: _	
	R	esolution:	Disposition	on:	QA: N/C Clo	sed:	Date:	
NCR:		\	WORK ORD	ER NON-CONFORMA	NCE (NCR))		
	STEP	Description of NC		Corrective Action Section		Verification	Approval Chief Eng	Approval QC Inspector
DATE		Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C		
				A Visit Control of the Control of th				
	1	I .	1		I	l .	I	l l

TABLE 3

QTY -337	QTY -353	Part Number	Description
х		D214-702-337	Dart 5-Man 3 Point Aft Facing Shoulder Harness Kit, for 214 Aircraft
	х	D205-702-353	Dart 4-Man 3 Point Aft Facing Shoulder Harness Kit, for UH-1 Aircraft
1	2	D412-702-311	HARNESS ASSEMBLY (NEW) -> SEE TABLE 2
1	2	D412-702-313	HARNESS ASSEMBLY (NEW) -> SEE TABLE 2
1		D412-702-321	HARNESS ASSEMBLY (NEW) -> SEE TABLE 2
1		D412-702-323	HARNESS ASSEMBLY (NEW) -> SEE TABLE 2
1		D412-702-319	HARNESS ASSEMBLY (NEW)
1*		D3925-041	BRACKET
1*		D4088-043	SHOULDER HARNESS ASSEMBLY (NEW)
4*		MS24694S50	BOLT
4*		AN960JD10L	WASHER
4*		MS21042L3	NUT
<u></u>	1	D3572-043	GUIDE ASSY
	1	D3572-044	GUIDE ASSY
1	<u> </u>	D3920-041	SEATBELT GUIDE ASSEMBLY
2	<u> </u>	D3920-5	SEATBELT GUIDE
1	6	AN4-16A	BOLT
1		AN4-21A	BOLT
7		AN4-25A	BOLT
18	12	AN960JD416	WASHER
9	6	MS21042L4	NUT

^{*} denotes that part is included in assembly above

CANADA DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION BRANCH DAO # 01-O-01

BY: D. SHEPHERD (DE # 02)

DATE: ____ CERT. NO.: __ 10.03.22 SH04-7 ISSUE NO.:

DESIGN	P	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA					
DRAWN	93						
CHECKED	B	DRAWING NO.	REV. A				
MFG. APPR.	N/A	DSI 9511	SHEET 6 OF 6				
APPROVED	149	TITLE	SCALE				
DE APPR.	-##	NEW SHOULDER HARNESS K	ITS NTS				
DATE 10.0	3.18	COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCLMENT IS FRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DAY AEROSPACE LTD.					

Dart Ae	rospace	e Ltd								
W/O:			WO	RK ORDER CHANGE	ES					
DATE	STEP	PROCEDURE CHANGE				Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No:		PAR #:	Fault Categ	jory:	NCF	R: Yes N	No DQ	A:	_ Date: _	
Resolution:			Disposition:			_ QA: N/C Closed: Date: _				
NCR:		\	WORK ORDE	R NON-CONFORMA	NCE	(NCR)		1,00,00		
	STEP	Description of NC	Corrective Action Section B		n B		Verific	ation	Approval Chief Eng	Approval QC Inspector
DATE		Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Section C			
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